

---

# EKI GSP DEVELOPMENT TASK ORDER

WHITE WOLF GSA BOARD OF DIRECTORS

11 APRIL 2018

# PROP 1 GRANT APPLICATION UPDATE

- Proposal submitted Nov 2017
- Final grant award released 4 Apr 2018
  - White Wolf Subbasin grant application score: **18 / 19**
  - DWR draft funding recommendation: **full funding \$557,998 (!)**

## 2017 SGWP Grant Solicitation Evaluation CATEGORY 2

### White Wolf Groundwater Sustainability Agency White Wolf Groundwater Sustainability Plan Development

Number of Projects	1
Total Proposal Level Score	6
Total Project Level Score	12
Tie-Breaker Points from Program Preferences Section (If Applicable)	
<b>Grand Total</b>	<b>18</b>

Table 7 – Application Evaluation Criteria for Category 2				
Q#	Questions	Attachment(s)	Possible Points	Score
<b>Proposal Level Evaluation</b>				
1	Does the Proposal Summary describe a well-coordinated Proposal including GSPs that encompass the entire basin or describes why a portion of the basin is not covered in the Proposal?	3	4	4
2	Collectively, do the Budget and Schedule demonstrate that all of the projects will be completed by the SGMA deadline for the respective basin (January 31, 2020 for critically overdrafted basins or January 31, 2022 for other high and medium priority basins)?	5, 6	2	2
<b>Total Range of Possible Points</b>			<b>0-6</b>	<b>6</b>

Table 7 – Application Evaluation Criteria for Category 2				White Wolf Groundwater Sustainability Plan Development
Q#	Questions	Attachment(s)	Possible Points	Score
<b>Project Level Evaluation</b>				
3	Has the applicant addressed all of the items requested in the Project Justification Section of Attachment 3 (i.e., Proposal Summary and Project Support)?	3	4	3
4	Does the applicant provide an explanation of the Technical Need for the project?	3	2	2
5	Does the application contain a detailed Work Plan that includes tasks for developing, preparing, and submitting a complete GSP?	4	4	4
6	Does the application contain a complete Budget that is reasonable to execute the Work Plan on the Schedule provided?	5	2	2
7	Given the level of effort described in the Work Plan, does the Schedule seem reasonable?	6	1	1
<b>Total Range of Possible Points</b>			<b>0-13</b>	<b>12</b>
				<b>12</b>



# GRANT APPLICATION INCLUDED PAST AND ANTICIPATED FUTURE EXPENDITURE

	Total EKI Budget	Grant Amount	White Wolf GSA Amount
Past Expenditure	\$223,392	\$127,107	\$96,285
Future Anticipated Expenditure	\$869,343	\$430,891	\$438,452
<b>TOTAL:</b>	<b>\$1,092,735</b>	<b>\$557,998</b>	<b>\$534,737</b>



# PAST EXPENDITURE

	Total EKI Budget	Grant Amount	White Wolf GSA Amount
Past Expenditure	\$223,392	\$127,107	\$96,285

- Includes EKI effort for:
  - Basin Boundary Modification
  - GSA formation
  - Modeling efforts planning (e.g., memorandum on modeling options)
  - AEWSD and WRMWSD Hydrogeologic Conceptual Model (HCM) and Water Budgets\*
  - Development of the Proposition I Grant application
  - Stakeholder outreach and attendance at meetings
- AEWSD, TCWD, and WRMWSD will need to decide how to divide cost of past expenditures



\*Full cost of HCM and water budget efforts parsed between Kern and White Wolf basin

# ANTICIPATED FUTURE EXPENDITURE - TASK ORDER FOR BOARD APPROVAL

- Task Order can be approved in full or in part
- We recommend approval of at least Tasks 1, 2, and 5 to initiate GSP development and keep the GSA on schedule for the January 2022 GSP submission deadline

Task	Estimated Budget	Grant Amount	White Wolf GSA Amount
Task 1 – Conduct Foundational GSP Development Efforts	\$133,300	\$77,100	\$57,100
Task 2 – Develop Basin Setting Information	\$292,600	\$120,000	\$172,700
Task 3 – Develop Sustainable Management Criteria	\$254,500	\$126,500	\$128,000
Task 4 – Prepare and Submit GSP	\$102,200	\$58,400	\$43,800
Task 5 – Project Management and Grant Administration	\$85,700	\$48,900	\$38,900
<b>TOTAL:</b>	<b>\$869,300</b>	<b>\$430,900</b>	<b>\$438,500</b>



# ANTICIPATED FUTURE EXPENDITURE – BY AGENCY AND BASIN ACREAGE

- Annual cost to each agency (AEWSD, TCWD, WRMWSD) anticipated to be ~\$42,000
- Annual cost on a per-acre basis is \$1.16/acre/year
- Average annual cost estimates assume costs divided equally across 3.5-year GSP development timeline
  - Will vary based on schedule of tasks

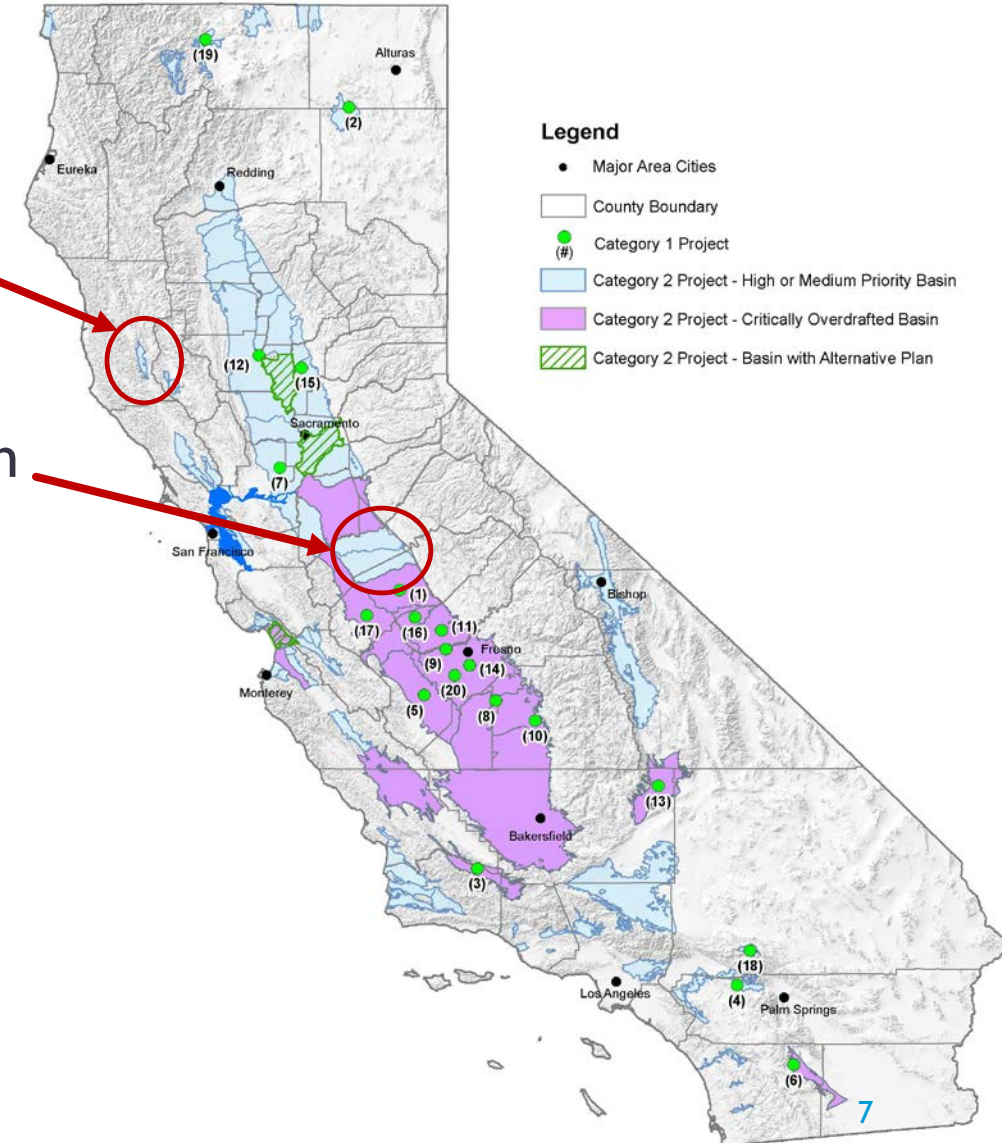
Unit	Time Period	Estimated Budget	Grant Amount	Unit Amount
White Wolf GSA	Total	\$869,343	\$430,891	\$438,452
	Annual	\$248,384	\$123,112	\$125,272
Individual Agency*	Total	\$289,781	\$143,630	\$146,151
	Annual	\$82,795	\$41,037	\$41,757
Per Acre**	Total	\$8.08	\$4.01	\$4.08
	Annual	\$2.31	\$1.14	\$1.16

\* Assumes division of White Wolf GSA anticipated remaining cost divided equally between AEWSD, TCWD, and WRMWSD

\*\* Total White Wolf Subbasin area is approximately 107,500 acres

# GSP DEVELOPMENT BUDGETS IN OTHER BASINS

- Ukiah Valley Basin – \$968,000 anticipated GSP costs
  - Medium priority, only 37,500 acres - \$26/acre
- Similar setting to White Wolf – Central Valley Subbasin bordered by critically overdrafted basins
  - Turlock Subbasin - \$2.25 million anticipated GSP costs
  - Tracy Subbasin - \$1.6 million anticipated GSP costs



---

# QUESTIONS?

Anona Dutton, P.G., C.Hg.

[adutton@ekiconsult.com](mailto:adutton@ekiconsult.com)

650-292-9100



[www.ekiconsult.com](http://www.ekiconsult.com)

Burlingame, CA | Los Angeles, CA  
Oakland, CA | Centennial, CO

